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**FACSIMILE TRANSMISSION**

DATE: June 12, 2007

TO: U.S. Patent and Trademark Office  
1 (571) 273-8300

FROM: Paul J. Farrell

NO. OF PAGES TO FOLLOW: (2)

Re U.S. Patent No. 7,013,165

The following documents are attached:

1. Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address; and
2. Statement Under 37 C.F.R. 3.73(b)

If you have any questions, please feel free to contact us.

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PTO/SB/96 (09-06)

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**STATEMENT UNDER 37 CFR 3.73(b)**

Atty. Docket No. 678-726(P9926)

Applicant/Patent Owner: Jae-Seung YOON et al.Application No./Patent No.: 7,013,165 Filed/Issue Date: March 14, 2006Entitled: ANTENNA ARRAY APPARATUS AND BEAMFORMING METHOD USING GPS  
SIGNAL FOR BASE STATION IN MOBILE TELECOMMUNICATION SYSTEMSamsung Electronics Co., Ltd.a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012595, Frame 0572, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Paul J. Farrell  
Signature  
Paul J. Farrell, Registration No. 33,494

May 10, 2007

Date  
(516) 228-3565

Printed or Typed Name  
Attorney for Samsung Electronics Co., Ltd.

Telephone Number

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	9931129
	Filing Date	
	First Named Inventor	
	Art Unit	
	Examiner Name	
Attorney Docket Number		678-726

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number **66547**

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with Customer Number: **66547**

OR

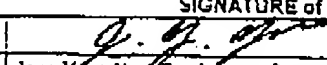
<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

I am the:

☐ Applicant/Inventor

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE OF Applicant or Assignee of Record**

Signature			
Name	Jong Yang Yoo, President of Samsung Electronics Co., Ltd.		
Date	16 Nov. 2006	Telephone	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

☐ Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 27 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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